Virginia

Standards of Learning Guided Practice Suggestions

For use with the End of Course Reading
Practice Items in TestNavTM 8

September, 2016

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Change Log

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| Change Log | | |
|------------|------------|---------------------------|
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Introduction to TestNavTM 8: MC/TEI Document

The <u>Introduction to TestNav 8: MC/TEI</u> document serves as an introduction to the new online navigation, tools, accessibility features, and overall functionality and appearance of TestNav 8. It is highly recommended that teachers (or other adults) read the *Introduction to TestNav 8: MC/TEI* document prior to reading this guide, the *Guided Practice Suggestions* for the End of Course (EOC) Reading practice item set.

Reading the *Introduction to TestNav 8*: *MC/TEI* document will give teachers an understanding of the features of TestNav 8 prior to working with students. In part, the document provides information on:

- opening the practice item sets within the required TestNav 8 Application,
- navigating through the practice item sets,
- answering technology-enhanced items (TEI) and multiple-choice (MC) items,
- using the online tools, and
- using the accessibility features available in TestNav 8.

This important information should be used in conjunction with the information found in this guide.

Guided Practice Suggestions

This guide provides specific item information (item type and answer) for each question in the EOC Reading practice item set in table format. Along with the item information in the table, there is a column titled "Guided Practice Suggestions." This column contains information for teachers as they guide students through the practice items. For instance, guided practice suggestions can state, "Use the eliminator tool to place a red 'X' on the answers that are not correct," or, "Make sure students know how to select draggers and place them in the empty boxes using their mouse, keypad, or touchscreen." Following the suggestions in the table will ensure that students are exposed to all of the different tools within TestNav 8, the different functionality features of TEI, and the common messages that may appear as students complete TEI.

EOC Reading Practice Item Information and Recommended Guided Practice Suggestions

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|--|-----------|------------|---|
| Reading Passage: Fiction On D Street | | | This reading passage and its associated questions are displayed using a vertical split. The passage appears on the left side of the screen, and when the students navigate to the questions, they will see that the questions are displayed on the right side of the screen. |
| | Fiction | | On a desktop or laptop computer, have students practice using the bar along the right side of the passage to scroll through the passage, as well as the scroll bar on the right side of the screen if necessary. On a touchscreen, use the scroll bar by the passage or move the entire passage with a finger to scroll through it. |
| | | | Tell students that when they get to the first question associated with this passage, the reading passage will be in the location they left it on this screen. |
| | | | Tell students that there is a footnote in the first sentence of the passage for the word <i>drays</i> . Students can scroll to see the footnote, which is separated by a line space at the bottom of the passage and is in a smaller font. |
| Reading Passage: On D Street | | | Throughout the practice item set, move to the next or previous screen in a section by selecting an arrow in the top left corner of the screen. An arrow with a blue background indicates the button is active and can be selected. |
| (Cont.) | | | As students navigate to the first question, remind students that the passage is at the location they left it on the previous screen. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|--|---|---|
| Question | The first dragger: TEI Drag and Drop The first dragger: unfamiliar with navigating the area beyond the bridge. | Answer Key | Guided Practice Suggestions This question refers to paragraph 2. Have students scroll to paragraph 2 in the passage. Have students select a dragger and place it in the empty box using the mouse, keypad, or touchscreen. As soon as a dragger is selected and moved, the receptacle box turns blue and is outlined by a dotted line. This indicates that the dragger can be placed |
| 1 | | in that box. Some items have multiple receptacle boxes and sometimes a restriction is placed on where a dragger can be placed. A dragger, once selected and moved, can only be placed in the box or boxes that shade light blue. Selecting a dragger and moving it to an empty box may cause the remaining draggers to shift location in the answer option area. | |
| | | On some items, the gray box where the draggers are originally located will decrease in size when a dragger is removed. However, the gray box will expand to accept a dragger once the dragger is placed back over the box. Draggers will go back to their original location when returned to the gray box. | |
| | | This item will not be considered "Answered" until the box has an answer in it. | |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|---|--|
| | | | When a tool in the toolbar is active, it will be dark gray. In the picture below, the pointer is active. |
| | | | Have students select the eliminator tool located in the toolbar. Then have them scroll to the question and place a red "X" on the answers that are not correct. |
| 2 | MC | С | To remove an "X," keep the eliminator tool active and select the "X" to remove it. Have students practice removing an "X." |
| | | | Multiple-choice items must be answered in TestNav 8 by selecting the letter of the answer option or the option itself using the mouse, keypad, or touchscreen. On multiple-choice items, once an answer is selected, the item cannot be returned to an unanswered state (i.e., no answer selected) unless the student uses the eliminator tool to place an "X" over the selected answer and then selects the "X" again to remove it. |
| | | Remind students that placing an "X" on the incorrect answer choices does not complete the item. A selection must be made with the pointer tool in order for the item to be considered "Answered." | |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|--|
| | | | Have students select the Bookmark button and tell them that when they |
| | | | select the <i>Bookmark</i> button, it will turn dark gray. This button would be used |
| | | | to mark a question for review at a later time. |
| | | | Then have students select the <i>Review</i> button. A drop-down menu will appear. All of the questions in the current section will be listed. The question that the student is viewing on the screen will be shaded dark gray. This question has an orange circle next to it because it has not yet been |
| | | | answered. This question will also have a blue flag next to it because it was |
| | | | just bookmarked. |
| 3 | MC | С | Review - D Bookmark |
| | | | Reading Passage |
| | | | Question 1 |
| | | | Question 2 |
| | | | O Question 3 |
| | | | Ouestion 4 |
| | | | Ouestion 5 |
| | | | Question 5 |
| | | | Have students close the <i>Review</i> drop-down menu and deselect the |
| | | | Bookmark button. Then, tell them to look at the <i>Review</i> drop-down menu |
| | | | again to see that the question no longer has a blue flag. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------------|--|---|
| 4 | TEI Hot Text | The fifth, seventh, and tenth boxes: dream, bliss, and comfort | This is a type of hot spot item called a hot text item. In a hot text item, the answer options are outlined in light blue, and a selected answer is shaded a darker blue.* A hot text item may show as answered after one answer is selected. Students must make sure to read the question carefully to determine the number of answers necessary to completely answer the question. Have students practice selecting and deselecting answer choices. Selected answers will turn blue and the text will be white. If a student changes his mind, he can select another answer. When he does so, the original choice will be removed and the new choice will be selected. This item also specifies the number of answers a student must select. If a student tries to select more than the number of answers indicated, a message appears in the top right corner of the screen. You must remove an answer before you is selected to close the message. Have students try to select an additional answer so that they can see this message appear. *When the background and foreground colors are set to the default setting, the selected answers will shade darker blue with white text. The color scheme of the selected answers will change when the background and foreground colors settings are changed. Guided practice with changing the background and foreground colors will be included on a question further along in this practice item set. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|--|
| 5 | MC | D | Have students practice using the Answer Masking accessibility feature with this item. Select the user drop-down menu in the top right corner of the screen and select Enable Answer Masking from the menu. Change the background and foreground color Show Line Reader Mask Enable Answer Masking Sign out of TestNav The answer options on multiple-choice items will now be masked. Students may show or hide each option by selecting the "eye." Which sentence best expresses the main lides of paragraphs 5 and 6? |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|--|
| 6 | MC | С | Notice that the Answer Masking tool is still active. Answer Masking will remain on in each multiple-choice item until it is turned off. To turn off Answer Masking, select the user drop-down menu and select <i>Disable Answer Masking</i> . |
| 7 | MC | В | Have students practice using the accessibility feature that allows them to change the background and foreground color. Select the user drop-down menu and Change the background and foreground color from the menu. Change the background and foreground color from the menu. Change the background and foreground color show Line Reader Mask Enable Answer Masking Sign out of TestNav There are six different options other than black on white, which is the default setting. Have students select a contrast setting and then the Continue button to enable this feature. This feature could be used by students who would benefit from the use of color contrasting to make text more distinct. This setting will remain enabled until turned off. To turn off this setting, select the user drop-down menu, select Change the background and foreground color, and then select the radial button next to the default setting. Then select the Continue button. |
| 8 | МС | В | This question refers to the passage as a whole. Students will use reading comprehension skills to identify the theme of the passage. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|---|-----------------|---|---|
| 9 | TEI Hot Spot | The passing commerce makes Lydia curious about other places. | The eliminator tool works on some TEI items as well as Multiple-Choice items. Have students select the eliminator tool located in the toolbar and then place a red "X" on the answers that are not correct. To answer this question correctly, the correct answer in the gray box must be selected. A blue box outlines the answer choice when it is selected, indicating a student has chosen that response as an answer. In order to deselect an answer and remove the blue box, the answer choice must be selected again. Have students practice selecting and deselecting an answer. Tell students that when there is an unspecified number of an answer, the question will be considered "Answered" when one answer has been selected. This is so no clue or hint is given as to how many answers are correct. |
| Reading Passage: Amazing Canals: The Old is New Again | Nonfiction | | |
| 10 | MC | В | This question refers to paragraph 1 of the passage. |
| 11 | TEI Hot Spot | The first, fourth, and fifth boxes: unrelenting, persistent, and determined | Remind students that when there is an unspecified number of answers, the question will be considered "Answered" when one answer has been selected. This is so no clue or hint is given as to how many answers are correct. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|---|
| Question | Item Type | Answer Key | Have students practice using the Line Reader Mask accessibility feature with this item. Select the user drop-down menu and Show Line Reader Mask from the menu. Change the background and foreground color Show Line Reader Mask Enable Answer Masking Sign out of TestNav The Line Reader Mask will appear on the screen. It can be dragged to focus |
| 12 | МС | А | on any part of a passage or item. Have students use the diagonal line areas to practice resizing the area covered by the line reader and the window through which content can be seen. Hold down on any part of the gray area and drag to move the entire tool. Have students use the cross to move just the window through which content can be seen. |
| | | | How do scientists know that the canals were dry at times? |
| | | | To turn off the Line Reader Mask, select the user drop-down menu and select <i>Hide Line Reader Mask</i> . If the student does not turn off the Line |
| | | | Reader Mask, it will automatically turn off when the student navigates away |
| | | | from the item. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-------------------------|--|--|
| 13 | TEI Drag and drop | Into the Phoenix Basin: Controlled rough waters and Made up of terraces (in any order). Into the Tucson Basin: Included holding tanks and Known to be the oldest canal system (in any order). Into the box in the center of the diagram: Used to water crops | In this question, students are using reading comprehension skills to compare and contrast information in the two passages. This is a drag and drop item. As soon as a dragger is selected and moved, each receptacle box turns blue and is outlined by a dotted line. This indicates that the dragger can be placed in any box—whichever location the student chooses as the correct location. The gray box will decrease in size as draggers are removed. However, the gray box will expand to accept a dragger once the dragger is placed back over it. Have students practice moving draggers back to the gray box. Draggers will go back to their original location when returned to the gray box. This item will not be considered "Answered" until each box has an answer in it. |
| 14 | MC | С | |
| 15 | TEI Hot Spot | How many laborers worked on the canal systems | |
| 16 | MC | D | |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|---|
| 17 | MC | В | Have students practice zooming in to look at the question on the screen, and then have them zoom out. On a PC or Chromebook, press the CTRL and + keys at the same time to zoom in. Press the CTRL and – keys at the same time to zoom out. Press the CTRL and 0 (zero) keys at the same time to return to the default screen size. On a Mac, press the COMMAND and + keys at the same time to zoom in. Press the COMMAND and – keys at the same time to zoom out. Press the COMMAND and 0 (zero) keys at the same time to return to the default screen setting. On a touchscreen, have students touch two points on the screen and then move their fingers away from each other to zoom in. Touch two points on the screen and then move those fingers toward each other to zoom out. As students are practicing how to zoom in and out, make sure they are doing so within reason. If students zoom in too far, they may not be able to see all of the information necessary to answer the question. If students zoom out too far, they may not be able to clearly see details of the question on the screen. It should also be noted that zooming in and out on the screen may cause the text wrapping to change. Remind students that they should only use this feature when necessary. Before students go to the next question, make sure they press the CTRL (or CMD) and 0 keys at the same time or double tap on a touchscreen device to return to the default screen setting. |
| 18 | MC | А | |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|---|
| 19 | МС | В | This is a standalone question because it not part of a series of questions related to a reading passage. For this type of item, students may still be required to read text to answer the question, but they are not required to read a full passage. The directions banner says, "Read and answer the following question." |
| 20 | МС | D | This question is also a standalone. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------------|--|---|
| 21 | TEI Hot Spot | Hannah excels at speaking the Spanish language; she had a magnificent time while traveling in Spain. | This standalone question is an example of a strikethrough item. The directions banner says, "Read and answer the following question. Select the statement that should be removed. The selected statement will be marked with a strikethrough line." The question says, "All of the statements are valid premises EXCEPT-" To answer this question, have students select a statement in the dark gray box. If students change their mind, they should select the statement again to remove their selection, and the strikethrough line will disappear; students should then click on a different statement. This TEI will allow the use of the eliminator tool. Have students practice using the eliminator tool on this strikethrough item. Directions: Read and answer the following question. Select the statement that should be removed. The selected statement will be marked with a strikethrough line. All of the statements are valid premises EXCEPT— Border collies were bred to herd sheep; therefore, they generally have stamina and can run fast. Hannah excels at speaking the Sponish language; the correct answer. Use the pointer tool to strikethrough the correct answer. Use the eliminator tool to mark the incorrect answers. Use the eliminator tool to mark the incorrect answers. |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|--|------------------------|------------|---|
| Paired Reading Passages: Stone Age Skating Experience and History on Ice | Fiction/ Nonfiction | | Notice on the left side of the screen there are two tabs. Each tab has the name of a reading selection. One tab is for the passage titled <i>Stone Age Skating Experience</i> , and the second tab is for the selection titled <i>History on Ice</i> . The tab for <i>Stone Age Skating Experience</i> is white; this is the passage currently being displayed. Have students select the blue tab titled <i>History on Ice</i> . (Pause.) Notice that when students click on the shaded tab, the text of <i>History on Ice</i> is displayed; that tab becomes white, while the <i>Stone Age Skating Experience</i> tab becomes blue because it is no longer being displayed. The reading selection that is displayed has a white tab, and the selection that is not being displayed has a shaded tab. |
| 22 | MC | В | |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-----------|------------|---|
| | | | This question refers to paragraph 18 of Stone Age Skating Experience. Have students use the highlighter tool to highlight paragraph 18 in the passage. To highlight using a keyboard, have students place the cursor next to the paragraph number, left click, hold down, and drag the cursor over the paragraph. Then have students select the highlighter color from the pop-up box.* The story spilled out of Greta's mouth like a rushing waterfall. "I'm sorry, Mom," Greta confessed. "I know the race is in a couple of days. I just got sidetracked with the history of skating, and bones, and experiments. I promise I won't disappoint you at the race." |
| 23 | MC | D | To remove the highlight, left click, hold down, and drag over the paragraph. Then select the white box with the red line on the left side of the pop-up box. On a touchscreen, have students hold down on the sentence with a finger, and adjust the area to be highlighted with the blue anchors. Then have students select the highlighter color from the pop-up box.* To remove the highlight, hold down on the text with a finger, adjust the anchors so that they are at the ends of the highlighted paragraph, then select the white box with the red line on the left side of the pop-up box. Tell students that the highlighter tool will only work on text. It will not work on art (images/pictures). |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|---------------|-----------------|---|---|
| 23 (Cont.) | | | On a touchscreen, the following message may appear when students highlight text. In the UAT environment, selecting one of the options listed will open a new window and direct students to the internet. This will not occur in the actual testing environment; selecting an option will not direct the students to another screen. *Pink and blue are the two highlighter colors available when the foreground and background settings are set to the default (black text on white background). These colors may change when the foreground and background setting is changed. |
| 24 | TEI Hot Spot | Greta did not know Mr. Ranta was interested in bone skates. and Greta's focus on bone skating caused her to do badly in the race. | This question also refers to Stone Age Skating Experience. |
| 25 | МС | В | This question also refers to Stone Age Skating Experience. |
| 26 | МС | D | This question refers to <i>History on Ice</i> . Make sure students know to select the correct tab to refer to this passage. |
| 27 | МС | С | This question also refers to <i>History on Ice</i> . |

| Question | Item Type | Answer Key | Guided Practice Suggestions |
|----------|-------------------------|---|--|
| 28 | TEI Drag and drop | Allowed hunters to traverse frozen lakes and Required alteration of animal bones | In order for the item to be considered "Answered," a phrase must be placed in each box. If a student changes his mind and wishes to replace an answer, he should select the phrase and drag it back to the gray box. The gray box will expand as draggers are added back to it. Please make sure students are aware of the functionality of this item. Have students try to place one dragger "over" another dragger, to show how the draggers will return to the gray box. If a student wishes to change an answer, the initial dragger must be moved back to the gray box and another dragger must be selected and moved into the response box. |
| 29 | MC | Α | Students will use both passages to answer this question. |
| 30 | МС | А | Students will use both passages to answer this question. Information for Teachers: This is the end of the practice item set. See the Introduction to TestNav 8: MC/TEI document for information on closing TestNav. |